

Lake District National Park

Forecast valid from 06:00 on Wednesday 16 Jun 2021 until 23:59 on Thursday 17 Jun 2021

Forecast Issued on Wednesday 16 Jun 2021 at 03:05

Confidence: Medium confidence, main uncertainties are in cloud amount on Wednesday and likelihood of heavy showers on Thursday and Saturday.

Headline for Wednesday 16 Jun 2021: A cloudy day with drizzle and rain at times, low cloud a hazard, winds easing.

Mountain weather hazards on Wednesday 16 Jun 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Drizzle	Heavy Rain	Cloudy	Cloudy
Precipitation probability					
40%	60%	60%	30%	20%	20%

Forecast for Wednesday 16 Jun 2021

Weather: A mainly dry overnight but becoming increasingly cloudy from the north and some light rain and drizzle affecting the northern fells by dawn. The rain will spread south during the morning, generally it won't be too heavy but drizzly at times. Rain clearing south by late morning but cloud slow to lift and quite a dull afternoon. Perhaps some brightness by late evening.

Chance of cloud free mountain/hill tops above 800m: 30% in the morning improving to 60% in the afternoon with the rain and cloud clearing south, northern fells will be the first to clear in the afternoon.

Visibility: Although in the early morning there won't be too much low cloud, it will soon develop around dawn and become extensive above 400m as the frontal rain moves south. Visibility will be quite poor on the fells in the rain and drizzle and with low cloud navigation will be tricky. In the afternoon cloud will begin to lift and break from the northern fells first of all, by early evening most fell tops should be visible again and general visibility will be very good.

Forecast for Wednesday 16 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/36 SW	26/33 SW	24/30 SW	18/23 SW	15/19 SW	9/11 SW	6/8 W
600	24/30 SW	23/31 SW	16/21 SW	10/14 SW	8/11 SW	7/9 SW	4/7 SW
300	10/24 S	10/25 SW	5/17 SW	2/12 SW	1/12 SW	1/7 SW	1/6 W
Valley	9/21 SW	10/21 SW	2/9 SW	3/9 W	2/6 W	2/5 SW	2/5 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	10/5	10/6	9/5	8/4	8/6	7/6
600	11/7	11/7	11/8	10/8	10/8	9/8	9/8
300	12/10	12/10	12/11	11/11	12/11	10/10	10/10
Valley	13/12	13/12	12/12	12/12	13/13	12/12	12/12
Freezing Level*	3000m	2800m	2900m	3000m	3000m	2900m	2900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gales on the fell tops will ease during the early hours but still quite breezy during the morning.

Forecast for Thursday 17 Jun 2021

Weather: A dry night but increasing cloud around dawn. Still quite a lot of uncertainty in the forecast for Thursday and the likelihood of heavy showers affecting the Lake District however it is likely to be cloudy morning with a few showers affecting eastern fells. Becoming dry and bright with sunny spells in the afternoon and a mostly clear evening ahead.

Maximum wind: Northwesterly 10-20mph

Chance of cloud free mountain/hill tops above 800m: 80%, main risk of low cloud is in the morning around eastern Fells if showers develop. By afternoon 95% chance with very little low cloud around.

Visibility: Generally very good, however visibility may fall poor temporarily in the morning if any showers affect the eastern fells with cloud patches expected to fall below summits to around 600m.

Temperature: **Valleys:** Plus 10 rising to 17 Celsius.

At 800m: Plus 7 Celsius.

Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 03:05 on Wed 16 Jun 2021